TOUR DU TECHE X CANOE RACE REPORT

October 4–6, 2019 by Larry KE5KJD and Sandy LeBlanc KE5KJF

The **Tour du Teche Canoe Race** is a 135 mile race from Port Barre, LA, to Berwick, LA. The race has introduced paddlers and eco-tourists to the recreational, cultural, and economic value of the bayou for local residents. The three day race with stops in St. Martinville, Franklin, and finishing in Berwick has turned into a paddling marathon as well as a 3 day party for towns along the route with families along the route cheering for the paddlers.

In the past we have had paddlers from Mexico City, Canada. Australia, Thailand, Germany, and others.

The boats range from solo paddlers with a single blade paddle, to the Big boats with 3-6 paddlers with single or double paddles. Two years ago a boat with 4 paddlers won the 135 mile race in the Big Boat Division in 17:54:04, with an average of 6.03 mph.

Shorter races include: *Crawfish* – Port Barre to Poche's – 30 miles; *Acadian* – Port Barre to St. Martinville – 49 miles; *Hot Sauce* – St. Martinville to New Iberia – 24 miles; *Sugar* – St. Martinville to Franklin – 59 miles; *Black Bear* – New Iberia to Franklin – 35 miles; and the *Oil and Gas* – Franklin to Berwick – 27 miles.

There will be events up and down the bayou in conjunction with the race. There was a band and some vendors and a gumbo cook-off in St. Martinville. The Chitimacha tribe had a lot of festivals and food at their check point. Franklin had vendors, a homemade boat exhibit (wonderful), and a voucher for a meal. Berwick had a carnival along with vendors with food, crafts, and clothing at the finish line. People sit on their wharf and hand out water and cookies along the way.

As we have in the last eight years, the AARA ham club provides communications support for the race. The Command Center (Crawfish Hole) is a mobile trailer that was set up in Port Barre, St. Martinville, Franklin, and Berwick. Larry LeBlanc KE5KJD and Sandy LeBlanc KE5KJF are coordinators for the AARA ham club. The club's task included verifying boat numbers and times, and the status of individual paddlers and canoes along the route from Port Barre to Berwick. Along with tracking canoes, the club uses the event to host HF contacts along the route.

AARA GENERAL MEETING

October 3 @ 7:00 PM

Lafayette Science Museum   433 Jefferson St.   Lafayette, LA

www.w5ddl.org/clubsite/

VE Testing @ 6:00 PM

The Tour du Teche qualified as a Special Event with the ARRL and was listed in the QST. If you would like to participate in the Special Event, come to any checkpoint, set up your station, and send your log to Chris Ancelet N5MCY for QSL card verification. See W5DDL,org for details.

Mr. Ray Pellerin along with Larry KE5KJD and Sandy LeBlanc KE5KJF would like to thank the members of the AARA who have volunteered to help with communications for Tour du Teche X. We have 17 participants this year. They are: Glen Thibodeaux KF5FNP, David McCutchen KG5JHR, Herman Campbell KN5GRK, Tom Dischler W5OHJ, Paula Romero KF5CNS, Nick Pugh K5QXJ, JoAnn Pugh KE5RPI, Danny Daigle KD5JSM, Kathy Daigle KD5TJZ, Galen Wilson KF5BET, Abbi Wilson KF5BEW, Kendra Wilson KF5FYS, Brandon Stelly KG5LQM, Ric Wallace KF5KEL, and Jackie Wallace KF5PCH.

If you would like to volunteer, contact Sandy LeBlan KE5KJD (337) 254-1061.

Again Larry and I would like to thank everyone for volunteering. See you on the Bayou. Sad to say, this will be our last year to coordinate the communications for the Tour du Teche race. If anyone would like to assume the job let me know. We will help with the transition.

Sandy and Larry LeBlanc
Communications Coordinators
Tour de Teche 135 Race

Attention Everyone!

If you have an idea for an article for the LARC Newsletter, or a topic you would like to read about that is related to Amateur Radio, let me know. Any article you may find would be helpful.

Thanks in advance for your efforts.

Joseph "Moe" Meaux K2JDM LARC Newsletter Editor
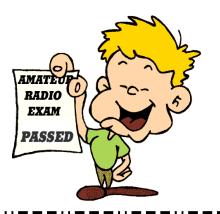
September 2019

VE TEST

SESSION

5 Sept 2019

Not a bad session this evening, four new Techs. Joshua J. Bouy - KI5GJA - of Jenerette, Jeremy A. Hoof - KI5GIY- of Church Point, Lester J. Zaunbrecher - KI5GIZ - of Arnauldville & Emily R. Laprarie - KI5GJB - of Baton Rouge.

The VEs participating were this evening were Greg ~ K5LFT, Galen ~ KF5BET, John ~ W4HVH, Mike ~ KI5ARX, Brett ~ KG5IQU, Ric ~ KF5KEL, & Dave ~ N4ELM.

Congratulations to those that became Techs & a great big TNX to the VEs assisting.

73, de Greg ~ K5LFT

The Greater New Orleans Ham Fest is Sponsored by the Crescent City Amateur Radio Group Inc.
The Ham Fest is schedule for November 2, 2019 at the Harahan Lions Club Building located at 1001 Hickory Ave. Harahan La.. Doors open at 8:00 am, set up will be at 5-7 pm Friday November 1, and November 2 at 7 am to 8:00 am.

FREE FLEA MARKET TABLES ARE AVAILABLE....

We still have a few Flea market tables available. If you like to reserve a table please contact Steve at n5wxc@hotmail.com or me Joe at n5ozg@hotmail.com or at 504-288-7084..**REMEMBER THE TABLES ARE FREE.**...We currently have 4 vendors line up for the Ham Fest....
Feel Free to bring the kids to the ham fest, we will have activities for the kids. arts & crafts and much more for them to do..
Talk in will be on 146.82/147.105 PL Tone 114.8 hertz repeaters.
Coffee, donuts and soft drinks will be served for a small charge.
Don't forget our raffle. We will raffle 23+ radios. In including 3 HF rigs., mobile rigs, and handhelds.
PS. For the 2020 Ham Fest we are considering a 2 day Ham Fest...
Hotels & Camp Grounds for Motor Homes Near the Ham Fest…

If you have any questions feel free to contact Joe at 504-288-7084 or at Joen5ozg@hotmail.com or Eric at af5jg@outlook.com or Steve at N5WXC@hotmail.com or at
Greater New Orleans Ham Fest
Crescent City Amateur Radio Group
PO Box 2613
Kenner La. 70062

The Use of Single-Board Computers in Ham Radio

"A **single-board computer** (SBC) is a complete computer built on a single circuit board, with microprocessor(s), memory, input/output (I/O) and other features required of a functional computer. Single-board computers were made as demonstration or development systems, for educational systems, or for use as embedded computer controllers. Many types of home computers or portable computers integrate all their functions onto a single printed circuit board." according to Wikipedia.

These SBC can be from many different companies in different countries. Some work together as extensions of each other while others ONLY will interface with their own "type". Since the beginning of the 21st century, there are a few that have made their way into the realm of the Amateur Radio. The most common and easiest ones to work with are the Raspberry Pi and the Arduino.

The Raspberry Pi was designed and developed by the Raspberry Pi Foundation in the United Kingdom. They were developed to promote the teaching of computer science in schools and developing countries. Sales were beyond their expectations, since some industries began purchasing them for use in robotics. Development of future boards were outsourced to Raspberry Pi Trading.

The Arduino is a similar group set up in Italy developing their own version. It was open sourced hardware and software. This means that the general design can be constructed by anyone, but the name Arduino can only be used for the official product.

And there are many others available on the market ranging from a SBC that can perform only one task to some that can perform multiple tasks. And the more you want, the more it costs. There are several Youtube channels that describe and analyze the different boards available.

Paul McCasland N5KNY will lead a presentation at the coming meeting about how to set up a Raspberry Pi. Come and see what its all about.

FUTURE PRESENTATIONS:
Mike Cavell KI5ARX   Battery Technology and Portable Battery Banks.
Larry LeBlanc KE5KJD   Using Raspberry Pi to replace Microsoft Windows PC

TOPICS
Value of practicing field deployment of antennas in an emergency
 Satellite communications
Emergency Power

If you have any ideas of topics the club could benefit from, let us know. We will be happy to allow you to give a presentation on it.

September 2019 AREA 2 METER NET REPORTS

NET	SESSIONS:	TOTAL CHECK-INS:	TOTAL TRAFFIC:	TOTAL TIME: Minutes	Net Manager
AARA Monday Night Net	4	99		116	*KD5JSM Danny*
Region 4 SkyWarn Net	3	26		68	*N5MCY Chris*
Silent Key Memorial Net	4	45		67	*KD5JSM Danny*
Thursday Night Net Cancelled for now					

"The difference between try and triumph is a little umph."

~~~ Marvin Phillips

AARA Monday Night 2 Meter Net Rotation

Net Controllers will rotate each week and held on the 146.820 W5DDL repeater only.

The 146.820 and 443.00 repeater located on the Chase Towers downtown Lafayette are down indefinitely due to roof repairs. The Monday Night Net and the Silent Key Memorial Net is being held on the 147.040 repeater in Duson, LA until repairs are made. The 145.410 in Lydia is back up, PL of 123.0.

The October 2019 schedule can be downloaded and printed in Adobe Acrobat .PDF from the club website.

http://www.w5ddl.org/clubsite/news/htm

DATE:	TIME:	REPEATER:	PL TONE:	NCS
08/05/2019	*7:00 PM*	*146.820 W5DDL*	*103.5*	*Danny KD5JSM*
08/12/2019	*7:00 PM*	*146.820 W5DDL*	*103.5*	*Paul N5KNY*
08/19/2019	*7:00 PM*	*146.820 W5DDL*	*103.5*	*Danny KD5JDM*
08/26/2019	*7:00 PM*	*146.820 W5DDL*	*103.5*	*Chris N5MCY*

REGION 4 SKYWARN NET

Each Tuesday night at 7:00 PM (local), the Region 4 SkyWarn Net will take place on the 145.370 SkyWarn repeater in Lafayette. Net Control Operators will alternate each week.

In case the 145.370 repeater fails, the net will be held on the 146.820 W5DDL repeater PL Tone 103.5.

The October schedule can be found at this link:
http://www.w5ddl.org/clubsite/news/htm

When using the SkyWarn 145.370 repeater, be sure to use the receiver PL Tone for your area as follows:
NW Quadrant 114.8 - NE Quadrant 127.3 - SW Quadrant 141.3 - SE Quadrant 94.8 - Central 103.5.

UPCOMING BIRTHDAYS

10/05	*K5LFT*	*Greg*
10/05	*W5OHJ*	*Tom*
10/08	*KI5ARP*	*Keith*
10/10	*KN5GRK*	*Herman*
10/17	*KF5FYS*	*Kendra*
10/18	*WM5TS*	*Derek*
10/18	*K5CNU*	*James*
10/22	*KC5OAP*	*Joseph*
10/27	*KE5KJD*	*Larry*
10/27	*KI5ARS*	*Wilton*
11-01	*KE5RPL*	*Nick*
11/03	*K5USH*	*Paul*

Some members failed to put their birthdays on their applications for renewal / membership causing some names to be missing from the list.

REMINDER; Membership applicat are coming due for the year 2020. O W5DDL.org website and download application. Applications are due by January 1st, 2020. Thank you.

Acadiana Amateur Radio Assoc., Inc.
P. O. Box 51174
Lafayette, LA 70505-1174
Website: http://www.w5ddl.org

Share the Fun ~
Bring a Friend
to be a HAM.

UPCOMING EVENTS

Tour du Teche X   October 4-6   **various locations from Port Barre to Berwick**

Veterans Day Special Event   November 9   **SW Lousiana Veterans Home Jennings, LA**

AARA Hamfest   .   **March 13-14, 2020   Rayne, LA**

For additional information, check the W5DDL.org website

BEEF MEAT BALLS AND GRAVY

1-1/2 Pounds 85/15 Ground Beef   1 Pkg, Onion Soup Mix
1 can Cream of Mushroom Soup   Water
Salt, Pepper, Granulated Onion, Granulated Garlic
Vegetable Oil

Season the ground meat with salt, pepper, granulated onion and granulated garlic. Make 1" diameter balls of the ground meat.

Put 1/2" of oil in a Dutch oven and bring up to temperature. Brown the meatballs, in two batches, turning once, and then put on paper toweling.

Pour out all oil, and put 1/2 cup of water in pot. Return to medium heat and "grab-up" all the "goodies". Put the meat balls, mushroom soup + a can of water, onion soup mix, 1/4 teaspoon of pepper, 1/2 teaspoon of granulated onion powder and a 1/2 teaspoon salt into the pot. Bring to a boil and simmer for 30 minutes.

Serve over steamed rice.

FCC Information Service

Toll Free (WATS) for Amateur Radio license inquiries about new/vanity call signs: 1-888-225-5322 This will connect you the FCC National Call Center, handled by the FCC's Consumer Information Bureau. Amateurs having ULS problems or questions should contact the FCC's ULS Technical Support staff at: 202-414-1250 or:
   ulscomm@fcc.gov.
FCC Website:
   http://wireless.fcc.gov/uls/
   New call sign information can also be obtained from the ARRL/VEC at 860-594-3000.
   http://www.arrl.org/arrlvec
   The mailing address to the FCC is:
Federal Communications Commission,
445 12th Street SW
Washington, DC 20554